407

#5 OIPE

RAW SEQUENCE LISTING DATE: 02/11/2002
PATENT APPLICATION: US/09/965,662 TIME: 09:29:59

Input Set : A:\0050.2018-001 seq listing.txt
Output Set: N:\CRF3\02112002\I965662.raw

ENTERED

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 4 <110> APPLICANT: Li-Sucholeiki, Xiao-Cheng
 6 <120> TITLE OF INVENTION: Methods for Detecting Rare Polymorphic
 7       Variants in Genomic DNA Sequences
10 <130> FILE REFERENCE: 0050.2018-001
12 <140> CURRENT APPLICATION NUMBER: US 09/965,662
13 <141> CURRENT FILING DATE: 2001-09-27
15 <150> PRIOR APPLICATION NUMBER: US 60/235,601
16 <151> PRIOR FILING DATE: 2000-09-27
18 <160> NUMBER OF SEQ ID NOS: 10
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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23 <211> LENGTH: 30
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: probe
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35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
38 <220> FEATURE:
39 <223> OTHER INFORMATION: probe
41 <400> SEQUENCE: 2
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45 <211> LENGTH: 20
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial Sequence
49 <220> FEATURE:
50 <223> OTHER INFORMATION: primer
52 <221> NAME/KEY: modified_base
53 <222> LOCATION: (1)...(1)
54 <223> OTHER INFORMATION: 5'-FITC
56 <400> SEQUENCE: 3
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60 <211> LENGTH: 20
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: primer
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RAW SEQUENCE LISTING DATE: 02/11/2002
PATENT APPLICATION: US/09/965,662 TIME: 09:29:59

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67 <400> SEQUENCE: 4
68 aacaaaaacc ctctaacaag 20
70 <210> SEQ ID NO: 5
71 <211> LENGTH: 123
72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
75 <220> FEATURE:
76 <223> OTHER INFORMATION: primer
78 <400> SEQUENCE: 5
79 atmtrtttaa aadadakkaa daatdaaamt aaraaaatth tatgttaatt acaaytgyta 60
80 tataracatt ttgtttcaaa tgaaayttta aaadactgaa aaattttgta artardtttg 120
81 att 123
83 <210> SEQ ID NO: 6
84 <211> LENGTH: 20
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: primer
91 <221> NAME/KEY: modified_base
92 <222> LOCATION: (18)...(18)
93 <223> OTHER INFORMATION: Fluorescein
95 <400> SEQUENCE: 6
96 ccatctcaga tcccaactcc 20
98 <210> SEQ ID NO: 7
99 <211> LENGTH: 36
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: primer
106 <400> SEQUENCE: 7
107 aacaaaaacc ctctaacaag aatcaaacct acttac 36
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 20
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: primer
117 <400> SEQUENCE: 8
118 tataatctag aaatgattga 20
120 <210> SEQ ID NO: 9
121 <211> LENGTH: 20
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:
126 <223> OTHER INFORMATION: primer
128 <400> SEQUENCE: 9
129 accgttaact tccaattaac 20
131 <210> SEQ ID NO: 10
132 <211> LENGTH: 20

RAW SEQUENCE LISTING DATE: 02/11/2002
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133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: primer
139 <400> SEQUENCE: 10
140 gcgggcgcag ggaaagaggt 20

VERIFICATION SUMMARY DATE: 02/11/2002
PATENT APPLICATION: US/09/965,662 TIME: 09:30:00

Input Set : A:\0050.2018-001 seq listing.txt
Output Set: N:\CRF3\02112002\I965662.raw